



Blend Plants is an Italian-based company specialized in the production of automated mobile mixing plants, which are distributed all over the world.

Blend Plants' goal is to offer innovative technologies to improve the quality, efficiency and profitability of its clients' work by understanding their needs first. Innovation is a really important feature of business and it is the result of many years of experience combined with the attention to construction aspects and their environmental impacts.

One of Blend Plant's intentions is to provide innovative solutions for producing concrete, cementitious mixtures, cold asphalt and other products with an even greener approach, firmly focused on the environment and people. To do this, Blend Plants is always looking to improve its machines and design new products.

Blend machines are distinguished for their mobility and versatility of producing concrete, cold asphalt and working with recycled material, and for being extremely efficient in terms of energy consumption and CO2 emission.

Among the most innovative products designed by Blend, the mobile A240 plant is the most revolutionary proposed in the last few years. This high output plant has changed the production in large work sites and in the recycling process.

The A240, in fact, represents a truly mobile plant, easy to transport on a standard low loader truck, fast to set up and simple to operate.

Variable speed belt conveyors transfer the aggregates from the hoppers to the twin shaft intensive mixer.

Dosing of cement and additives is by weight (negative weighing, to give greater accuracy and reliability) and dosing of water, emulsion and other additives is electronically controlled by the onboard computer. GPS and remote control systems allow you to have complete management information regarding production and stock levels at all times.



Another Blend product which has a high market demand is the E-series range of mobile plants. Thanks to the internal structure which stocks raw materials in separate compartments, there is no waste of material and only the necessary is mixed in small or large quantities, directly on-site, enabling you to obtain a fresh and high-quality product, with no additional transport, saving time and costs. By changing the recipe it is possible to mix different qualities of concrete with the same load.

Its compact structure, reduced noise, compared to other machinery and low levels of pollution, make E-series the ideal plants for working in towns and cities.

E-series plants are available in different dimensions and with a wide range of optional equipment, and can be coupled with Blend's range of horizontal cement silos.

All Blend machines can mix recycled materials with a view to the Circular Economy.

Furthermore Blend has developed a new control panel for an even easier and intuitive use of the plants by the operators. The new panel allows a direct connection from the Client's head office and also a remote assistance by Blend technicians as well as the traditional Blend system of precise weighing of materials and the accurate recipe control.

Blend plants aim to offer a truly green machine starting from their design which uses recyclable materials and biodegradable components. Their set-up and operation ensure low energy consumption, zero waste and less emission, guaranteeing high efficiency, without compromise, for a more sustainable profitability in terms of Green Economy. Producing concrete in green set-up means taking the first step towards a more sustainable future, so as to improve your company structure, starting from the use of machinery with low consumption and emissions, which increase the quality of work and profitability, as well as benefiting the environment.

Concrete is a valuable material, whose production process can now be made more sustainable, thanks to technology, research and focus on the environment. Companies like Blend Plants are working to improve their products and offer solutions to ensure that future generations can enjoy the same resources as we do today.

